

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13536	(345/87,99,204,211-213). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/25 11:22
L2	3	L1 and (((detect\$3 determin\$3) near5 (signal input)) with (presen\$3 near5 compar\$4) with ((missing absen\$3) near5 compar\$4) with (period frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/25 11:22
L3	70	(((detect\$3 determin\$3) near5 (signal input)) with (presen\$3 near5 compar\$4) with ((missing absen\$3) near5 compar\$4) with (period frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/25 11:23
L4	37	(Jong near2 Sang near2 Baek) (Chang near2 Gon near2 Kim)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/25 11:24
L5	4	(((detect\$3 determin\$3) near5 (signal input)) with (presen\$3 near5 compar\$4) with ((missing absen\$3) near5 compar\$4) with (period frequency)) and (hsync vsync sync synch synchronizat\$3) and display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/25 11:27
L6	1	L4 and (((detect\$3 determin\$3) near5 (signal input)) with (presen\$3 near5 compar\$4) with ((missing absen\$3) near5 compar\$4) with (period frequency)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/25 11:27
L7	13636	(345/87,99,204,211-213,699). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/25 12:07
L8	3	L7 and (((detect\$3 determin\$3) near5 (signal input)) with (presen\$3 near5 compar\$4) with ((missing absen\$3) near5 compar\$4) with (period frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/25 12:07

L9	1	L7 and (((detect\$3 determin\$3) near5 (signal input)) with (presen\$3 near5 compar\$4) with ((missing absen\$3) near5 compar\$4) with (period frequency)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/25 12:11
S1	2	("20020075255").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 16:49
S2	2	"09270936"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 15:22
S3	2	("6329975").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 15:35
S4	31611	(horizontal NEAR (sync\$2 OR synchroniz\$5)) OR hsync\$2 OR h-sync\$2 OR (h ADJ sync\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:51
S5	3889413	period OR frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:55
S6	9875865	(less OR smaller lower OR larger OR greater OR bigger OR higher)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:56
S7	5837579	compar\$3 OR determin\$3 OR subtract\$3 OR calculat\$3 OR decid\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:57
S8	69345	("345").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 16:57
S9	7426	(345/87,99,204,211-213).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 17:00

S10	17	S8 AND (S4 WITH S5 WITH S6 WITH S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:14
S11	1	"5493317".PN.	USPAT; USOCR	OR	ON	2005/09/30 18:01
S12	246	(determin\$3 detect\$3 monitor\$3) WITH (presence absence) WITH (signal) WITH (compar\$3 NEAR3 (period frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 17:08
S13	6	(determin\$3 detect\$3 monitor\$3) WITH (presence absence) WITH (signal) WITH (compar\$3 NEAR3 (period frequency)) WITH (vsync\$3 v-sync\$3 (vertical NEAR (synchroniz\$5 sync\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 17:12
S14	6	(determin\$3 detect\$3 monitor\$3) WITH (presence absence present absent) WITH (signal) WITH (compar\$3 NEAR3 (period frequency)) WITH (vsync\$3 v-sync\$3 (vertical NEAR (synchroniz\$5 sync\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 17:53
S15	3	(determin\$3 detect\$3 monitor\$3) WITH (presence absence present absent) WITH (signal) WITH (compar\$3 NEAR3 (period frequency)) WITH (vsync\$3 v-sync\$3 (vertical NEAR (synchroniz\$5 sync\$3))) WITH (pulse NEAR2 number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 17:54
S16	4	(determin\$3 detect\$3 monitor\$3) WITH (compar\$3 NEAR3 (period frequency)) WITH (vsync\$3 v-sync\$3 (vertical NEAR (synchroniz\$5 sync\$3))) WITH (pulse NEAR2 number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 17:55
S17	42	detect near10 (pulse signal) near10 number near10 (edge near5 (ris\$3 and fall\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 17:52
S18	8	((determin\$3 detect\$3 monitor\$3) WITH (presence absence) WITH (flag near5 (pulse signal))) SAME ((compar\$3 comparison) near10 (period duration length time interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 11:00

S19	2	("4279035").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/04 12:13
S20	0	S19 and (sync with (pulse flag ok))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 12:14
S21	1	S19 and (sync same (pulse flag ok))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 12:14
S22	1	S19 and ((ok pulse) near5 flag)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 12:27
S23	2214	((determin\$3 detect\$3 monitor\$3) WITH (presence absence) WITH (flag pulse signal)) SAME ((compar\$3 comparison) near10 (period duration length time interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 12:29
S24	1063	((determin\$3 detect\$3 monitor\$3) WITH (presence absence) WITH (flag pulse signal)) WITH ((compar\$3 comparison) near10 (period duration length time interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 12:33
S25	638	((determin\$3 detect\$3 monitor\$3) near10 (presence absence) near10 (flag pulse signal)) WITH ((compar\$3 comparison) near10 (period duration length time interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 12:33
S26	429	((determin\$3 detect\$3 monitor\$3) near10 (presence absence) near10 (flag pulse signal)) WITH ((compar\$3 comparison) near5 (period duration length time interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 12:34
S27	3344	((determin\$3 detect\$3 monitor\$3) near5 (flag pulse)) WITH ((compar\$3 comparison) near5 (period duration length time interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 12:37

S28	1848	((determin\$3 detect\$3) near5 (flag pulse)) WITH ((compar\$3 comparison match\$3) near5 (period duration length interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 12:38
S29	29688610	S28 @pd<"20020101"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 12:38
S30	1213	S28 and @pd<"20020101"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 12:38
S31	44	((determin\$3 detect\$3) near5 ((clk clock) near2 (flag pulse))) WITH ((compar\$3 comparison match\$3) near5 (period duration length interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 13:11
S32	1758	((determin\$3 detect\$3) near5 (clock clk pulse flag)) near10 ((compar\$3 comparison match\$3) near5 (period duration length interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 13:16
S33	1137	S32 and @pd<"20030101"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 13:17
S34	83	S32 and @pd<"20030101" and ((absence absent missing) with (present presence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 13:40
S35	0	((verify\$3 verification) near5 ((clk clock) near2 (flag pulse))) with ((compar\$3 comparison match\$3) near5 (period duration length interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 15:01
S36	0	((verify\$3 verification) near5 ((clk clock) near2 (flag pulse))) same ((compar\$3 comparison match\$3) near5 (period duration length interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 15:02
S37	77	((verify\$3 verification) near5 (clk clock pulse flag)) same ((compar\$3 comparison match\$3) near5 (period duration length interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 15:03

S38	48	((verify\$3 verification detect \$3) near10 (presence absence) near10 (clk clock pulse flag)) with ((compar\$3 comparison match\$3) near5 (period duration length interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 15:27
S39	32	S38 and @pd<"20030101"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 15:28
S40	83	((verify\$3 verification) near5 (clk clock pulse flag signal)) with ((compar\$3 comparison match\$3) near5 (period duration length interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 15:37

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